

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

jc996 U.S. PTO  
10/080475  
02/22/02



Applicants: Bhupendra K. SONI  
Thomas D. HAYES

Title: ZERO HEADSPACE EXTRACTOR AND  
METHOD FOR DETERMINING PARTITIONING  
AND CONTAMINANT RELEASE RATES OF  
VOLATILE AND SEMI-VOLATILE  
COMPOUNDS

Express Mail No.: EL649156279US

Date of Deposit: 22 February 2002

**INFORMATION DISCLOSURE STATEMENT**

**Box PATENT APPLICATION**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

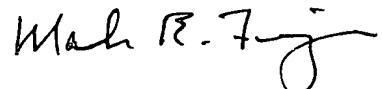
In accordance with Rules 1.56 and 1.98, References AA-AB listed on Form PTO-1449 are cited and discussed on Page(s) 4-5 of the referenced patent application and are brought to the attention of the Examiner as being possibly material to examination of this application.

The remaining references listed on Form PTO-1449 are also brought to the attention of the Examiner as being possibly material to examination of this application.

Express Mail No.: EL649156279US

Form PTO-1449 (2 page(s)) is enclosed with a copy of each and every reference cited on Form PTO-1449.

Respectfully submitted,



Mark E. Fejer  
Regis. No. 34,817

Gas Technology Institute  
1700 South Mount Prospect Road  
Des Plaines, Illinois 60018  
TEL (847) 768-0832; FAX (847) 768-0802

FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. GTI-1468	SERIAL NO.
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT(S) Bhupendra K. SONI et al.	
		FILING DATE 22 February 2002	GROUP

10/080475  
02/22/02  
1996 U.S. PTO

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,235,863	08/1993	Bailey et al.			
	AB	5,804,743	09/1998	Vroblesky et al.			
	AC	4,759,227	07/1988	Timmons			
	AD	4,830,643	05/1989	Sassa et al.			
	AE	5,010,776	04/1991	Lucero et al.			
	AF	5,181,428	01/1993	Chriswell			
	AG	5,355,736	10/1994	Skogley			
	AH	5,578,769	11/1996	Warrington et al.			
	AI	5,679,574	10/1997	Friedman et al.			
	AJ	5,756,357	05/1998	Wright et al.			
	AK	5,786,527	07/1998	Tarte			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR		
	AS		
	AT		

EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USCOMM-DC 80-3985

FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. GTI-1468	SERIAL NO.
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		FILING DATE 22 February 2002	GROUP	

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,889,217	03/1999	Rossabi et al.			
	AB	5,922,974	07/1999	Davison et al.			
	AC	5,928,950	07/1999	Wright et al.			
	AD	5,996,423	12/1999	Baghel et al.			
	AE	6,117,682	09/2000	Lynn et al.			
	AF	6,196,074	03/2001	Varhol			
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER DATE CONSIDERED

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